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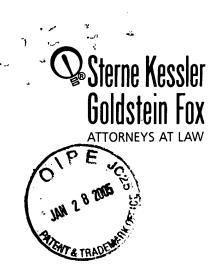
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02/	STERNE, KESS 1100 NEW YORK WASHINGTON, 1 01/2005 MBEYENE2 0000	DC 20005-3934	& FOX, P.L.	B Amon		Certificate of Mailing or Tran this Fee(s) Transmittal is bein e with sufficient postage for final ail Stop ISSUE FEE address SPTO (703) 746-4000, on the		
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L	APPLICATION NO.	FILING DATE	FIRST NAM		D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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T		HARGE PUMP INCLUDIN	G A FEEDBACK	DEVICE FC	DR USE IN A PHASE-LOCKE	ED LOOP	3703	
L	APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
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3 (5-1) 	Advance Order - # of C	all entity discount permitted) Copies 3		Payment b	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overnayment.			
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above interest as shown by the records of the United States Patent and Trademark Office.							l 1.27(g)(2).	
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*	Typed or printed range Jason D. Eisenberg				Registration No. 43,447			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Under the Paperwork Padiation Act of 1006.								

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January 28, 2005

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WRITER'S DIRECT NUMBER:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

Allowed U.S. Utility Patent Application

Appl. No. 10/781,822; Filed: February 20, 2004

For: Charge Pump Including a Feedback Device For Use In A Phase-

Locked Loop

Inventor:

Ka Lun Choi

Our Ref:

1875.1060002

Sir:

In response to the **Notice of Allowance and Issue Fee Due** dated December 7, 2005, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

- 1. Issue Fee Transmittal (Form PTOL-85B);
- PTO-2038 Credit Card Payment Form for \$1,709 to cover: \$1,400.00 Issue Fee;
 \$9.00 Advance copies of patent; and \$300.00 Publication Fee; and
- 3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents January 28, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jason D. Eisenberg Attorney for Applicant Registration No. 43,447

JDE/lvt Enclosures